

## MapSource – Quick Guide

Installing MapSource:

- Insert the MapSource CD-ROM into your CD Drive.
- From the START MENU, select RUN then select BROWSE.
- Select the CD Drive then select SETUP.EXE.
- Click the OK button.
- Follow the menu to install the MapSource program.

The program will install in the default location  
c:\program files\garmin\mapsource. If you want to install the program in another  
location, use the browse button to set a new path.  
Select 'Typical' installation.


Start the MapSource program.

From the EDIT menu, select Preferences. Click the Position tab and select "Lat/Lon hddd.ddddd" as the System Defined Grid Format. Click the Map Datum tab and select "NAD 27 CONUS" as the System Defined Datum. Click the OK button.

Connect the download cable to your computer and Garmin GPS unit.

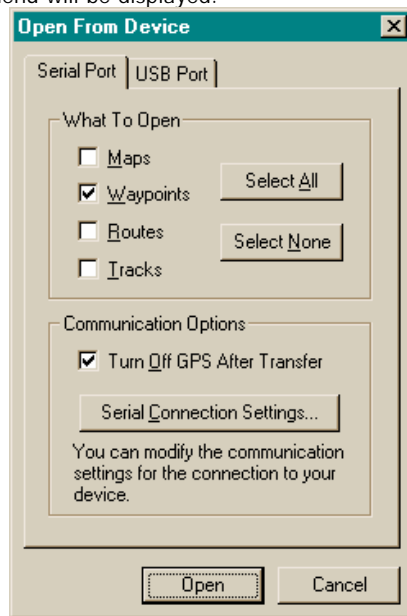
Make sure the GPS is on.

Select the fifth button on the button bar with a graphic that looks like a GPS unit with an arrow

pointing up. 

If you hold the cursor over the button "Open from Device" will be displayed.

An Open from Device menu will be displayed.



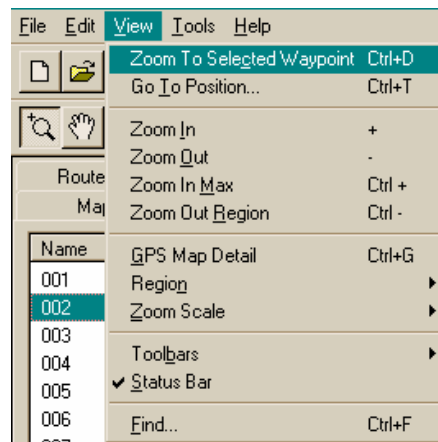
Select the Serial Port tab, check Waypoints and click the OPEN button. The Waypoints stored in the GPS unit will be transferred to your computer.

Select the Waypoints Tab on the left side of the MapSource display.

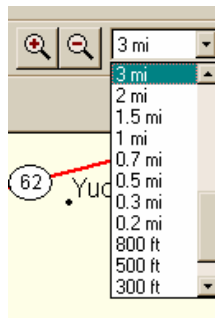


Select a Waypoint.

Select the View Menu and select "Zoom to Selected Waypoint".



The map display will zoom in to the selected Waypoint and display additional roads or topo data. You can zoom in closer or zoom out to see the detail or regional information you desire by using many methods. You can use the "Zoom In" or "Zoom Out" buttons on the button bar or the "Select a Zoom Scale" pull down list also located on the button bar.



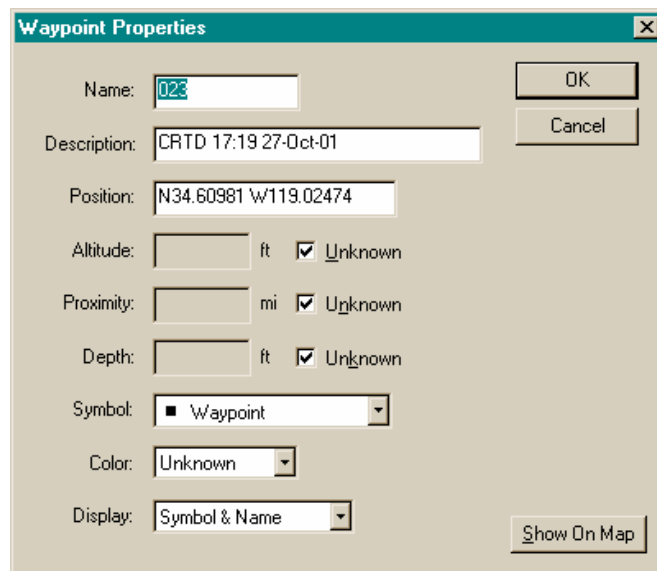
To print the map and waypoint, select the File Menu and select Print.

To create waypoints on the map displayed in MapSource, so that you can later upload the data to the GPS Unit, select the Waypoint Tool on the tool bar.



Click on the map exactly where you would like to create a waypoint.

A waypoint properties menu is displayed.




The 'Waypoint Properties' dialog box contains the following fields and controls:

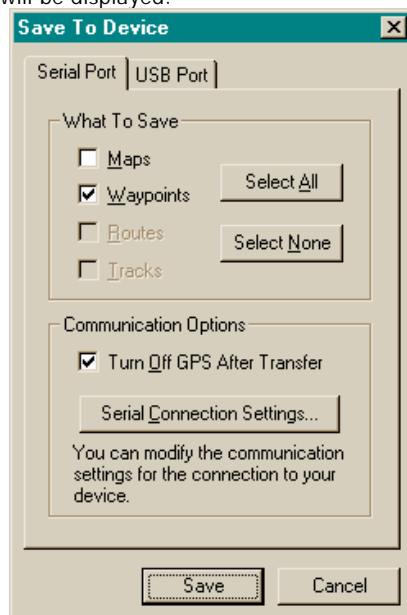
- Name:** A text field containing '023'.
- Description:** A text field containing 'CRTD 17:19 27-Oct-01'.
- Position:** A text field containing 'N34.60981 W119.02474'.
- Altitude:** A text field followed by 'ft' and a checked checkbox labeled 'Unknown'.
- Proximity:** A text field followed by 'mi' and a checked checkbox labeled 'Unknown'.
- Depth:** A text field followed by 'ft' and a checked checkbox labeled 'Unknown'.
- Symbol:** A dropdown menu showing a square icon and the text 'Waypoint'.
- Color:** A dropdown menu showing 'Unknown'.
- Display:** A dropdown menu showing 'Symbol & Name'.
- Buttons:** 'OK', 'Cancel', and 'Show On Map' (located at the bottom right).

Click OK to save the new waypoint. Add additional waypoints as needed.

To upload waypoint to the Garmin 12 Map, select the sixth button on the button bar with a

graphic that looks like a GPS unit with an arrow pointing down.  If you hold the cursor over the button "Save to Device" will be displayed.

A Save to Device menu will be displayed.



The 'Save To Device' dialog box has the following sections and controls:

- Tabs:** 'Serial Port' (selected) and 'USB Port'.
- What To Save:**
  - ☐ Maps
  - ☒ Waypoints (with a 'Select All' button to its right)
  - ☐ Routes (with a 'Select None' button to its right)
  - ☐ Tracks
- Communication Options:**
  - ☒ Turn Off GPS After Transfer
  - A 'Serial Connection Settings...' button.
  - Text: 'You can modify the communication settings for the connection to your device.'
- Buttons:** 'Save' and 'Cancel' at the bottom.

Select the Serial Port tab, check Waypoints and click the Save button. The Waypoints stored on the computer will be transferred to your GPS unit.